Technology Center 2100



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re a	pplication of:)	
	Noham et al) Examiner: Yicun Wu	
	Nehru et al.) Art Unit: 2175	
Applio	cation No: 10/043,764)	
Filed:	January 8, 2002)))	RECEIVED
For:	Enhanced Multiway Radix Tree and Related Methods		AUG 3. 0 2004

Mail Stop Amendment

Assistant Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed May 20, 2004, Applicants respectfully request reconsideration of the above-referenced patent application in light of the following amendment and remarks.



21	7	5
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TENANCIAN FORM		Application No.	10/04	13,764				
TRANSMITTAL FORM			Filing Date	Janua	ry 8, 2002			
(to be used for all correspondence after initial filin			First Named Inventor	Archa	ana Nehru			
			Art Unit	2175	2175			
			Examiner Name	Yicur	n Wu			
Total Number of F	Pages in This Submissi	on	Attorney Docket Number	r 4239	0P12328			
	ENCLOS	SURES (chec	k all that apply)					
Fee Transmittal	Form	Drawing(s)			After Allowance Communication to Group			
Fee Attac	thed	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences			
Amendment / Ro	esponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Repty Brief)			
After Fina Affidavits	al /declaration(s)	Petition to Convert a Provisional Application			Proprietary Information			
Extension of Tin	ne Request	Power of Attorney, Revocation Change of Correspondence Address			Status Letter			
Express Abando	onment Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):			
Information Disc	closure Statement	Request for Refund			Leturn Receipt Postcard			
PTO/SB/0	08	CD, Number of CD(s)						
Certified Copy of Document(s)	f Priority				PECEIVED			
Response to Mis Incomplete Appl	ssing Parts/ lication	Remarks			NI OLIVED			
Basic	Filing Fee	Temano	_		AUG 3-0 2004			
Response	eration/POA to Missing er 37 CFR	Technology Center 210						
1.52 or 1.								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Vincent H. Anderson, Reg. No. 54,962								
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature VMcut HArd								
Date	Date August 20, 2004							
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION					
	irst class mail in an env				on the date shown below with ssioner for Patents, P.O. Box			
Typed or printed na	me Deborah L. I	ligham						
Signature	MOH-C)		Date	August 20, 2004			

Complete if Known FEE TRANSMIT Application Number 10/043,764 for FY 2004 Filing Date January 8, 2002 Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Archana Nehru **Examiner Name** Yicun Wu Applicant claims small entity status. See 37 CFR 1.27. 2175 Art Unit **TOTAL AMOUNT OF PAYMENT** (\$) 0.00 Attorney Docket No. 42390P12328 FEE CALCULATION (continued METHOD OF PAYMENT (check all that apply) AUG 3.0 ZUU4 **ADDITIONAL FEES** Money Order Credit card Other None None ☐ Check Deposit Account Large Entity Small Entity Technology Center 2100 Code (\$) Code (5) Deposit Fee Description 02-2666 Account 130 Surcharge - late filling fee or oath 1051 2051 Surcharge - late provisional filing fee or 1052 50 2052 25 Deposit Account Blakely, Sokoloff, Taylor & Zafman LLP 130 Non-English specification 2053 130 2053 1812 2,520 1812 2,520 For filing a request for ex parte reexamination The Commissioner is authorized to: (check all that apply) Requesting publication of SIR prior to 920 1804 1804 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or underpayment of fees as required under 37 CFR $\S\S$ 1.16, 1.17, 1.18 and 1.20. 1805 1,8401 1805 1,840 * Requesting publication of SIR after Examiner action Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account 55 Extension for reply within first month 110 1251 2251 210 Extension for reply within second month **FEE CALCULATION** 1252 420 2252 **BASIC FILING FEE** 950 475 Extension for reply within third month 1253 2253 Small Entity 1,480 Extension for reply within fourth month Large Entity 1254 2254 Fee Fee Fee Description Fee Paid Extension for reply within fifth month 1255 2,010 2255 1.005 Code (\$) (\$) 330 Notice of Appeal 1404 2401 770 385 Utility filing fee 1001 2001 1402 330 2402 165 Filing a brief in support of an appeal 1002 2002 Design filing fee 340 170 290 Request for oral hearing 1403 2403 530 2003 265 Plant filing fee 1003 1,510 1.510 Petition to institute a public use proceeding 1451 2451 1004 770 2004 Reissue filing fee 110 Petition to revive - unavoidable 55 2452 160 Provisional filing fee 1452 1005 2005 1,330 665 Petition to revive - unintentional 1453 SUBTOTAL (1) (\$)

<u> </u>							1501	1,330	2501	665	Utility issue fee (or reissue)	1 1
2.	EXTR/	A CLA	IM F	EES _{Extra}	Fee from		1502	480	2502	240	Design issue fee	
				Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Clair	ms	12	. 20°	_ 0 x	18.00 =	\$0.00	1460	130	2460	130	Petitions to the Commissioner	
Independe Claims	ent	3	· 5°	= 0 x	86.00 =	\$0.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	-
Multiple D	ependent				=		1806	180	1806	180	Submission of Information Disclosure Stmt	
Large E	ntity	Small	Entity				8021	40	8021	40	Recording each patent assignment per	
Fee	Fee	Fee	Fee	Fee Description							property (times number of properties)	1 1
Code	(\$)	Code	(\$)				1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18	2202	9	Claims in exces	s of 20						(5) 6) 1. (25(4))	
1201	86	2201	43	Independent cla	ims in excess of	3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203	290	2203	145	Multiple Depend	lent claim, if not p	paid			1			I
1204	86	2204	43	**Reissue indep	endent claims ovi	er original	1801	770	2801	385	Request for Continued Examination (RCE)	1
		7		patent			1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9	**Reissue claims original pater	s in excess of 20 11	and over	Other fee	(specify)	b	IDS.	pased off PCT search report	0.00
1			SUB	TOTAL (2)	(\$)	0.00						

SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Vincent H. Anderson		Registration No. (Attorney/Agent)	1 5 1 5 1 1 1 2 3		(503) 439-8778				
Signature	Signature Vincut # Ard				08/20/04				

*Reduced by Basic Fling Fee Paid

SUBTOTAL (3)

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**or number previously paid, if greater, For Reissues, see below